



1

SEQUENCE LISTING

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<110> Gorodetsky, Raphael  
Marx, Gerard

<120> Novel Haptotactic Peptides

<130> 25129

<160> 12

<170> PatentIn version 3.1

<210> 1  
<211> 21  
<212> PRT  
<213> Artificial

<220>  
<223> Equivalent to the c-terminus of fibrinogen beta-chain

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Lys Gly Ser Trp Tyr Ser Met Arg Lys Met Ser Met Lys Ile Arg Pro  
1 5 10 15

Phe Phe Pro Gln Gln  
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<223> Equivalent to an internal sequence of fibrinogen gamma-chain

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Lys Thr Arg Trp Tyr Ser Met Lys Lys Thr Thr Met Lys Ile Ile Pro  
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Phe Asn Arg Leu  
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<223> Equivalent to the c-terminus of fibrinogen alpha-E-chain

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Arg Gly Ala Asp Tyr Ser Leu Arg Ala Val Arg Met Lys Ile Arg Pro  
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Leu Val Thr Gln  
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<223> Equivalent to the c-terminus of fibrinogen alpha-chain

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Glu Ala Asp His Glu Gly Thr His Ser Thr Lys Arg Gly His Ala Lys  
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Ser Arg Pro

<210> 5

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<223> Equivalent to the c-terminus of fibrinogen gamma-chain

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Leu Thr Ile Gly Glu Gly Gln Gln His His Leu Gly Gly Ala Lys Gln  
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Ala Gly Asp Val  
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<223> Xaa = Ala or Ser

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Xaa Xaa Gly Val Val Trp Xaa Xaa Xaa Xaa Gly Xaa Xaa Tyr Ser Xaa  
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Arg Xaa Xaa Xaa Met Lys Ile Arg Pro Xaa Xaa Xaa Gln  
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<223> Encodig haptotactic peptide C-beta

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aatag 65

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 tag 63

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 <223> Encoding haptotactic peptide Pre-C-gamma

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Phe Xaa Xaa Xaa  
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Asp Xaa Gly Xaa Xaa Trp Xaa Xaa Trp Lys Xaa Xaa Trp Tyr Ser Met  
 1 5 10 15

Xaa Lys Xaa Xaa Met Lys Ile Xaa Pro Phe Xaa Xaa Xaa Xaa  
 20 25 30